



Installing iPod Nano 2nd Generation Case Assembly

Tools used in this guide

- [Metal Spudger](#)
- [Phillips #00 Screwdriver](#)
- [Plastic Opening Tools](#)
- [Spudger](#)

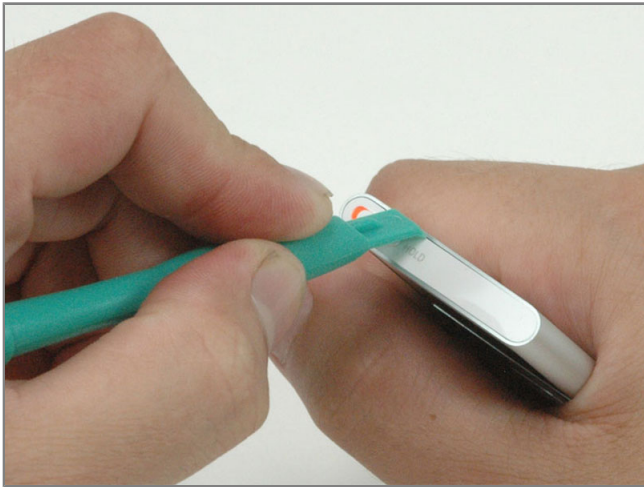
Parts relevant to this guide

- [iPod Nano Gen 2 Case Assembly](#)



Step 1 - Case Assembly

- Before opening your iPod, ensure that the hold switch is in the locked position.



Step 2

- Carefully insert an iPod opening tool in the seam between the metal casing and white plastic top.
- Lift the top bezel off the iPod. It's glued on using a mild adhesive, so some force may be required.



Step 3

- When removing the bottom bezel, be sure not to bend the plastic surrounding the dock connector.
- Carefully insert an iPod opening tool in the seam between the metal casing and white plastic bezel.
- Lift the bottom bezel off the iPod. It's glued on using a mild adhesive, so some force may be required.





Step 4

- Remove the following two screws:
 - One #00 Phillips screw with a large head near the headphone jack.
 - One #00 Phillips screw with a smaller head near the side of the iPod. This screw strips easily, so be sure to press down firmly on the screwdriver.



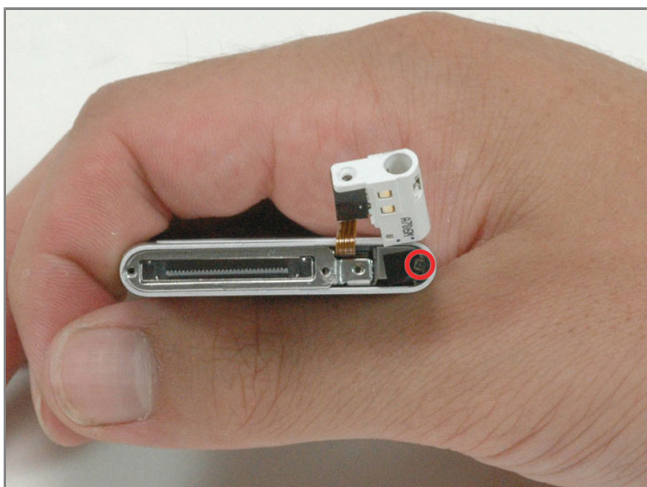
Step 5

- Use a metal spudger to carefully pry the headphone jack out of the casing. DO NOT remove the headphone jack from the iPod entirely, as it is connected via a fragile ribbon connector to the click wheel.



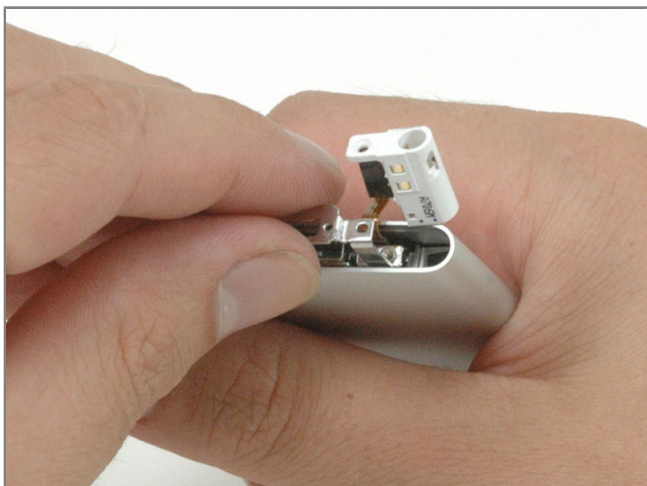
Step 6

- Slide the headphone jack out until the white plastic housing is no longer held in place by the metal casing.



Step 7

- Remove the newly-revealed Phillips #00 screw from beneath the headphone jack.



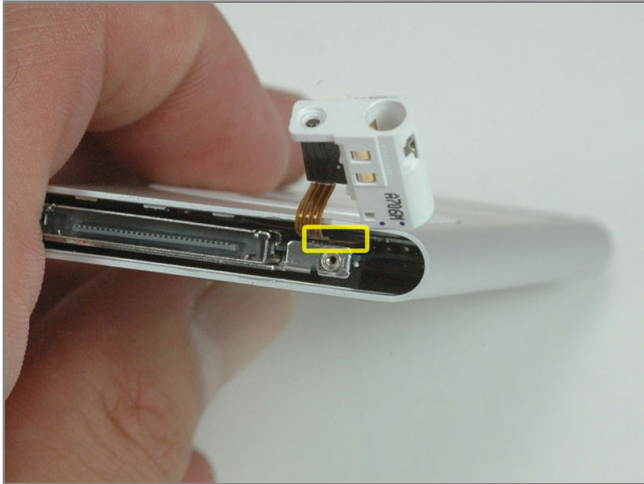
Step 8

- Lift the bottom bezel bracket out of the iPod.



Step 9

- Remove the two Phillips #00 screws from the top of the iPod.



Step 10

- The highlighted connector attaches the click wheel and headphone jack to the logic board. This cable must be disconnected from the logic board before continuing.



Step 11

- Use a spudger to disconnect the headphone jack cable from the logic board. You need to gently pry the connector toward (or up, if you like, the connector is like LEGO® building blocks) the front of the iPod until it comes loose from the logic board.
- Special hint for the reassembly: Push the connector inside until it is over the corresponding connector of the logic board. Then insert a thin tool over the connector and push it down onto the logic boards connector.



Step 12

- Use a spudger to push the logic board through the iPod out of the casing. The click wheel and headphone jack should remain in the iPod.
- Be careful not to catch the headphone jack and click wheel on the logic board as you remove the logic board and display.





Step 13

- Completely remove the display and logic board from the metal casing.